Abstract

A method is introduced for preparing ceramic green compacts for ceramic assemblies, especially ceramic multilayer assemblies. First, a dispersing agent solution is prepared by homogenizing a dispersing agent in a solvent mixture. Then, a binder solution is prepared by homogenizing a solvent mixture, a binder made of acrylatemethacrylate polymer and a softener. After preparing a first dispersion by homogenizing a ceramic powder and the dispersing agent solution and subsequent deagglomerization, a second dispersion is prepared by homogenizing the first dispersion and the binder solution, and subsequently removing air and highly volatile solvent components from the second dispersion.